

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 09/27/2004

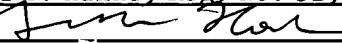
GUNTHER O. HANKE, ESQ.
FULWIDER PATTON LEE & UTECHT, LLP
HOWARD HUGHES CENTER
6060 CENTER DRIVE, TENTH FLOOR
LOS ANGELES, CA 90045



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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Gunther O. Hanke, Reg. No. 32,989		(Depositor's name)
		(Signature)
November 16, 2004		
(Date)		

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/001,878	11/19/2001	Rasean L. Hamilton	ACSC 60015 (1906D)	3409

TITLE OF INVENTION: CATHETER HAVING A SOFT DISTAL TIP

11/22/2004 ZJUHAR2 00000048 10001878

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	01 FC:1501 02 FC:1504 03 FC:8001 PUBLICATION FEE	1370.00 OP 300.00 OP 9.00 OP	TOTAL FEES DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	12/27/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
THANH, LOAN H	3763	604-103000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Fulwider Patton Lee
& Utecht LLP
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Advanced Cardiovascular Systems, Inc. Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 3

4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached. /any underpayment
 The Director is hereby authorized to charge the required fees, or credit any overpayment, to Deposit Account Number 06-2425 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature



Date November 16, 2004

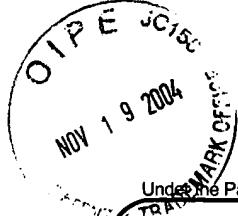
Typed or printed name

Gunther O. Hanke

Registration No. 32,989

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

	Application Number	10/001,878	
	Filing Date	November 19, 2001	
	First Named Inventor	Rasean L. Hamilton et al.	
	Art Unit	3763	
	Examiner Name	Thanh, Loan H.	
Total Number of Pages in This Submission	5	Attorney Docket Number	ACSC 60015 (1906D)

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. PTOL-85 Part B - Fee(s) Transmittal
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<input type="checkbox"/> Remarks CUSTOMER NO. 24201		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	FULWIDER PATTON LEE & UTECHT LLP		
Signature			
Printed name	Gunther O. Hanke		
Date	November 16, 2004	Reg. No.	32,989

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Gunther O. Hanke, Reg. No. 32,989	Date	November 16, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Thanh, Loan H.
	Art Unit	3763
TOTAL AMOUNT OF PAYMENT	(\\$) 1,679.00	Attorney Docket No.

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)					
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None						
<input type="checkbox"/> Deposit Account										
Deposit Account Number	06-2425									
Deposit Account Name	Fulwider Patton Lee & Utecht LLP Los Angeles, California									
The Director is authorized to: (check all that apply)										
<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Credit any overpayments									
<input type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)										
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.										
FEE CALCULATION										
1. BASIC FILING FEE										
Large Entity		Small Entity		Fee Description	Fee Paid					
Fee Code	Fee (\$)	Fee Code	Fee (\$)							
1001	790	2001	395	Utility filing fee						
1002	390	2002	175	Design filing fee						
1003	550	2003	275	Plant filing fee						
1004	790	2004	395	Reissue filing fee						
1005	160	2005	80	Provisional filing fee						
SUBTOTAL (1) (\$)					0.00					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE										
Total Claims	<input type="text"/>	-20** =	<input type="text"/>	X	<input type="text"/>	=	<input type="text"/>			
Independent Claims	<input type="text"/>	- 3** =	<input type="text"/>	X	<input type="text"/>	=	<input type="text"/>			
Multiple Dependent						=	<input type="text"/>			
Large Entity		Small Entity		Fee Description	Fee Paid					
Fee Code	Fee (\$)	Fee Code	Fee (\$)							
1202	18	2202	9	Claims in excess of 20						
1201	88	2201	44	Independent claims in excess of 3						
1203	300	2203	150	Multiple dependent claim, if not paid						
1204	88	2204	44	** Reissue independent claims over original patent						
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$)					0.00					
**or number previously paid, if greater; For Reissues, see above										
Other fee (specify) <u>Advance Copies (3)</u>										
Reduced by Basic Filing Fee Paid										
3. ADDITIONAL FEES										
Large Entity		Small Entity								
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description						
1051	130	2051	65	Surcharge - late filing fee or oath						
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet						
1053	130	1053	130	Non-English specification						
1812	2,520	1812	2,520	For filing a request for ex parte reexamination						
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action						
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action						
1251	110	2251	55	Extension for reply within first month						
1252	430	2252	215	Extension for reply within second month						
1253	980	2253	490	Extension for reply within third month						
1254	1,530	2254	765	Extension for reply within fourth month						
1255	2,080	2255	1,040	Extension for reply within fifth month						
1401	340	2402	170	Notice of Appeal						
1402	340	2402	170	Filing a brief in support of an appeal						
1403	300	2403	150	Request for oral hearing						
1451	1,510	1451	1,510	Petition to institute a public use proceeding						
1452	110	2452	55	Petition to revive - unavoidable						
1453	1,370	2453	685	Petition to revive - unintentional						
1501	1,370	2501	685	Utility issue fee (or reissue)						
1502	490	2502	245	Design issue fee						
1503	660	2503	330	Plant issue fee						
1460	130	1460	130	Petitions to the Commissioner						
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)						
1806	180	1806	180	Submission of Information Disclosure Stmt						
8021	40	8021	40	Recording each patent assignment per property (times number of properties)						
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))						
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))						
1801	790	2801	395	Request for Continued Examination (RCE)						
1802	900	1802	900	Request for expedited examination of a design application						
Other fee (specify) <u>Advance Copies (3)</u>					9.00					
Reduced by Basic Filing Fee Paid										
4. SUBTOTAL (3)					(\$)					
					1,679.00					

Submitted By		Complete (if applicable)		
Name (Print/Type)	Gunther O. Hanke	Registration No. (Attorney/Agent)	32,989	Telephone (310) 824-5555
Signature			Date	November 16, 2004

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be included on this form. Provide credit card information and authorization on PTO-2000.
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